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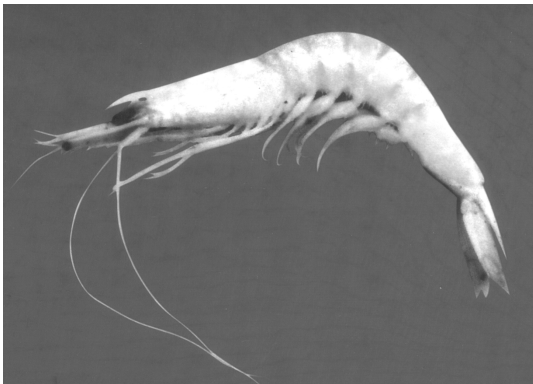
CENTRAL MARINE FISHERIES RESEARCH INSTITUTE

COCHIN, INDIA

(INDIAN COUNCIL OF AGRICULTURAL RESEARCH)

1114 Note on a fishery of *Parapenaeus longipes* along the Veraval Coast

Three species of the genus *Parapenaeus* i.e., *P. fissures*, *P. investigatoris* and *P. longipes* were reported to exist in Indian waters. Though there are few records of *Parapenaeus longipes*, commonly known as “Flamingo shrimp” and locally as “Bhoonsi”, it is not known to occur exclusively as fishery in any area of India and abroad. Recently this



Parapenaeus longipes

species had appeared in the catches of trawl nets operated off the Veraval coast during February-April 2004. Major landings were contributed by multiday long voyage (5-7 days) trawl units from a depth of 70-90m fetching Rs. 17-20/Kg. It was found to occur along with *Solenocera* spp. and *Metapenaeopsis stridulans* in the trawl net catches. The estimated catch of *P. longipes* were 2.7 t, 7.8t, 16t in February, March and April respectively. Percentage of *P. longipes* in penaeids was 3.5 on an average for these months. The size range of females was 61-95 mm, and for males 61-90 mm, with major distributions between 81-95 m and 66-70 mm respectively.

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